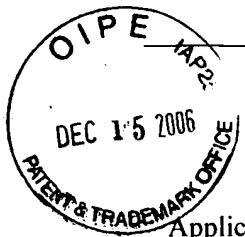


*JFW*

Please Direct All Correspondence to Customer Number **20995**



**TRANSMITTAL LETTER**  
**INFORMATION DISCLOSURE STATEMENT**

Applicant : Hirai, Mitsuharu  
 App. No. : 10/553,576  
 Filed : October 17, 2005  
 For : METHOD OF DETECTING OR  
 QUANTITATIVELY DETERMINING  
 MITOCHONDRIAL DNA 3243  
 VARIATION, AND KIT THEREFOR  
 Examiner : Unknown  
 Art Unit : 1645

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 11, 2006

(Date)

*Che S. Chereskin*

Che Swyden Chereskin, Ph.D., Reg. No. 41,466

**Mail Stop Amendment**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing and enclosing 2 references for consideration.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

*Che S. Chereskin*  
 Che Swyden Chereskin, Ph.D.  
 Registration No. 41,466  
 Agent of Record  
 Customer No. 20,995  
 (949) 760-0404



## INFORMATION DISCLOSURE STATEMENT

Applicant : Hirai, Mitsuharu  
App. No : 10/553,576  
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For : METHOD OF DETECTING OR QUANTITATIVELY DETERMINING MITOCHONDRIAL DNA 3243 VARIATION, AND KIT THEREFOR  
Examiner : Unknown  
Art Unit : 1645

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing and enclosing 2 references to be considered by the Examiner.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Dec. 11, 2006

By:

*Che S. Chereskin*  
Che Swyden Chereskin, Ph.D.  
Registration No. 41,466  
Agent of Record  
Customer No. 20,995  
(949) 760-0404

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Multiple sheets used when necessary)</i>		Application No.	10/553,576
		Filing Date	October 17, 2005
		First Named Inventor	Hirai, Mitsuharu
		Art Unit	1645
DEC 15 2006 SHEET 1 OF 1		Examiner	Unknown
		Attorney Docket No.	TOYA114.008APC

*TRADEMARK OFFICE*

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
					T <sup>1</sup>

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		Wei, et al. "Decreased Cellular Respiratory Function and Mitochondrial DNA Mutations in the Human Heart Associated with Ageing and Disease," <i>Asia Pacific Heart Journal</i> , Vol. 6, No. 3, pp. 197-204, December 1997.			
		Supplementary Partial European Search Report dated October 30, 2006			

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121106

Examiner Signature	Date Considered
<b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.